From the INTERNATIONAL SEARCHING AUTHORITY

To:
HAMN, Peter K. SIKORSKI, EDWARD H
600 West Broadway, Suite 2600
San Diego
California 92101
UNITED STATES OF AMERICA

PCT

NOTIFICATION OF TRANSMITTAL OF THE INTERNATIONAL SEARCH REPORT OR THE DECLARATION

(PCT Rule 44.1)

F14

UNITED STATES OF AMERICA	(10111010-11.1)				
	Date of mailing				
, , , , , , , , , , , , , , , , , , ,	(day/month/year) 15/03/2000				
Applicant's or agent's file reference					
27676-2/P10	FOR FURTHER ACTION See paragraphs 1 and 4 below				
International application No.	International filing date (day/month/year) 06/13/1000				
PCT/US 99/ 28654	(day///io/iii/you/) 06/12/1999				
Applicant					
ARMSTRONG, Brad, A.					
The applicant is hereby notified that the international Search	h Report has been established and is transmitted herewith.				
Filing of amendments and statement under Article 19: The applicant is entitled, if he so wishes, to amend the claims of the international Application (see Rule 46):					
When? The time limit for filling such amendments is norma international Search Report; however, for more de	ally 2 months from the date of transmittal of the stalls, see the notes on the accompanying sheet.				
Where? Directly to the International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland Fascimile No.: (41–22) 740.14.35	•				
For more detailed instructions, see the notes on the according	mpanying sheet.				
2. The applicant is hereby notified that no international Search Article 17(2)(a) to that effect is transmitted herewith.	n Report will be established and that the declaration under				
3. With regard to the protest against payment of (an) addition	nal fee(s) under Rule 40.2, the applicant is notified that:				
the protest together with the decision thereon has been applicant's request to forward the texts of both the prot	n transmitted to the international Bureau together with the test and the decision thereon to the designated Offices.				
no decision has been made yet on the protest; the app	licant will be notified as soon as a decision is made.				
4. Further action(s): The applicant is reminded of the following:					
Shortly after 18 months from the priority date, the international application will be published by the international Bureau. If the applicant wishes to avoid or postpone publication, a notice of withdrawal of the international application, or of the priority claim, must reach the international Bureau as provided in Rules 90bis.1 and 90bis.3, respectively, before the completion of the technical preparations for international publication.					
Within 19 months from the priority date, a demand for internations wishes to postpone the entry into the national phase until 30 mo	al preliminary examination must be filed if the applicant inthis from the priority date (in some Offices even later).				
Within 20 months from the priority date, the applicant must perform the prescribed acts for entry into the national phase before all designated Offices which have not been elected in the demand or in a later election within 19 months from the priority date or could not be elected because they are not bound by Chapter II.					
Name and mailing address of the International Searching Authority	Authortzed officer				
European Patent Office, P.B. 5818 Patentlaan 2 NL-2280 HV Rijawijk Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Fax: (+31-70) 340-3016	Sandra Van der Meer				



INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference		of Transmittal of International Search Report				
27676-2/P10	ACTION (Form PCI/ISA/2	20) as well as, where applicable, item 5 below.				
International application No.	International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)				
PCT/US 99/28654	06/12/1999	01/10/1997				
Applicant						
ARMSTRONG, Brad, A.						
This international Search Report has bee according to Article 18. A copy is being to	n prepared by this international Searching Auti ansmitted to the international Bureau.	nority and is transmitted to the applicant				
This international Search Report consists It is also accompanied by	of a total of sheets. a copy of each prior art document cited in this	report				
1. Basis of the report						
 a. With regard to the language, the language in which it was filed, uni 	international search was carried out on the bar ess otherwise indicated under this item.	ols of the International application in the				
the International search w Authority (Rule 23.1(b)).	as carried out on the basis of a translation of t	ne international application furnished to this				
b. With regard to any nucleotide an was carried out on the basis of the	e sequence listing :	ternational application, the international search				
	nal application in written form. mational application in computer readable form	, .				
filed together with the international application in computer readable form. furnished subsequently to this Authority in written form.						
	furnished subsequently to this Authority in computer readble form.					
the statement that the sub	sequently furnished written sequence listing designed has been furnished.	pes not go beyond the disclosure in the				
	•	identical to the written sequence listing has been				
2. Certain claims were four	nd unsearchable (See Box I).					
3. Unity of invention is lack	ting (see Box II).					
4. With regard to the tittle,						
X the text is approved as su	brnitted by the applicant.					
the text has been established	hed by this Authority to read as follows:					
·						
5. With regard to the abstract,						
the text is approved as sui	•					
the text has been establish within one month from the	ned, according to Rule 38.2(b), by this Authority date of mailing of this international search rep	y as it appears in Box III. The applicant may, ort, submit comments to this Authority.				
6. The figure of the drawings to be publi	shed with the abstract is Figure No.	3				
as suggested by the applic		None of the figures.				
because the applicant falls	•					
because this figure better	characterizes the invention.					

IPC 6	H01H13/70	·	
According	to international Patent Classification (IPC) or to both national class	effication and IPC	·
	B SEARCHED		
Minimum d J.PC 6	ocumentation searched (classification system followed by classifi H01H	ication symbolis)	
	ation searched other than minimum documentation to the extent th		
Electronic o	data base consulted during the international search (name of data	a base and, where practical, search terms use	d)
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the	relevant passages	Relevant to claim No.
Y	EP 0 470 615 A (NINTENDO CO LTD 12 February 1992 (1992-02-12) abstract & US 5 207 426 A cited in the application		1-18
Y	DE 35 43 890 A (THOMSON BRANDT 19 June 1987 (1987-06-19) column 2, line 34 - line 51	GMBH)	1–19
Υ	US 3 806 471 A (MITCHELL R) 23 April 1974 (1974-04-23) cited in the application column 8, line 38 - line 43		19
	,		
Furth	her documents are listed in the continuation of box C.	Patent family members are listed	in annex.
*Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "T" later document published after the international invention or priority date and not in conflict with cited to understand the principle or the cannot be considered novel or cannot have an inventive step when the document of particular relevance; the cannot be considered to involve an invention or other means		the application but early underlying the claimed invention to considered to current is taken alone claimed invention ventive step when the one other such docu-	
"P" document published prior to the international filing date but later than the priority date claimed "a" document member of the same patent.		•	
	march 2000	Date of mailing of the International second	arch report
Name and m	naling address of the ISA European Patent Office, P.B. 5818 Patentiaan 2 NL – 2280 HV Rijewijk Tel. (+31–70) 340–2040, Tx. 31 651 epo ni.	Authorized officer	
	Fax: (+31-70) 340-3016	Libberecht, L	

Patent document cited in search report		t	Publication date	Patent family member(e)			Publication date
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				KR	9705724	Y	11-06-1997
			•	MX	9100564	A	01-04-1992
				SG	8095	G	16-06-1995
				US	5207426	A	04-05-1993
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US	3806471	A	23-04-1974	NONE			